

## PART B - FEE(S) TRANSMITTAL

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7590

10/04/2006

Douglas P. Mueller  
 HAMRE, SCHUMANN, MUELLER & LARSON, P.C.  
 P.O. Box 2902-0902  
 Minneapolis, MN 55402

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Peggy Kerkhove

(Depositor's name)

*Peggy Kerkhove*

(Signature)

December 14, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/528,521	03/18/2005	Junji Nishii	10873.1659USWO	8296

TITLE OF INVENTION: SPECTROMETER USING DIFFRACTION GRATING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/04/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
EVANS, FANNIE L	2877	356-328000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Hamre, Schumann,  
 Mueller & Larson, P.C.

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

NIPPON SHEET GLASS COMPANY, LIMITED

Osaka, Japan

NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Douglas P. Mueller

Typed or printed name

Date December 14, 2006

Registration No. 30,300

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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OMB 0651-0033

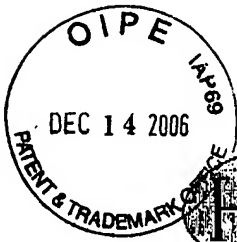
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PAGE 2/2 \* RCVD AT 12/14/2006 4:47:53 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/32 \* DNIS:2732885 \* CSID:612-455-3801 \* DURATION (mm-ss):01-02

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# HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

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FAX TRANSMISSION December 14, 2006

TO: Mail Stop: ISSUE FEE  
Commissioner for Patents  
PO Box 1450  
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FROM: Douglas P. Mueller

OUR REF: 10873.1659USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 2

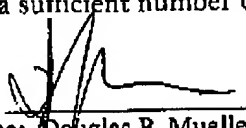
PTO FAX NUMBER: 571.273.2885

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Title of Document: Part B -- Fee Transmittal

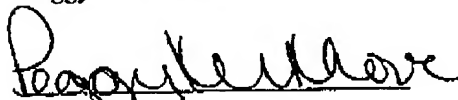
Applicant: NISHII, et al.  
Serial No.: 10/528,521  
App. Filed: March 18, 2005  
Group Art No.: 2877  
Confirmation No.: 8296

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By:   
Name: Douglas P. Mueller  
Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Peggy J. Kerkhove

  
Signature

December 14, 2006  
Date

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